## **CLAIMS**

What is claimed is:

1. A multiple chip module comprising:

a single interconnect substrate;

at least one RF/IF active circuit chip configured to perform a plurality of RF/IF functions, said at least one RF/IF active circuit chip being coupled to said single interconnect substrate; and at least one passive component coupled to said single interconnect substrate; wherein said single interconnect substrate is configured to enable said multiple chip module to integrate said plurality of RF/IF functions.